

# **ATTACHMENT 1**

## **CONSTRUCTION PERMIT QUEUE**

### **Active Projects**

#### **BPX**

1. BPX Badami permit hygiene request—to resolve COBC for CO BACT violations
  - 1.1. Supplement submitted 20 August 2002 to expand the scope of the pending permit revision.
  - 1.2. Application under review for completeness.
  - 1.3. In queue for preliminary decision. No staff Assigned.
2. BPX Milne Point third turbine project
  - 2.1. Received 31 January 2002
  - 2.2. Revised 22 July 2002.
  - 2.3. Project in queue awaiting staff review for completeness. BPX has informed the Department that BPX plans to change the project scope to install a gas-fired dry low NOx LM2500 to replace the failed water injection controlled LM 2500.
3. BPX Northstar PSD Permit Hygiene
  - 3.1. Received 7 September 2001.
  - 3.2. Revised 8 August 2002 to expand request for construction reserve pool and request changes to BACT emission limits.
  - 3.3. Project in queue awaiting staff review for completeness.
4. BPX Prudhoe Bay CGF Permit Hygiene Request
  - 4.1. Received 6 July 2001.
  - 4.2. Assigned to Operating Permit staff for review concurrently with operating permit.
5. BPX Gas to Liquids Permit revision—project scope changes.
  - 5.1. Received 9 May 2002.
  - 5.2. Processing through Secor to prepare preliminary decision recommendations.
  - 5.3. Expect public notice 17 October 2002.
6. BPX Badami Pipeline Flare request.
  - 6.1. Supplement submitted 28 August 2002 to replace R2U3 Pad Flare Project
  - 6.2. Application under review for completeness.
  - 6.3. In queue for preliminary decision. Albert Faure.

#### **Cominco**

7. Cominco Red Dog Port PSD avoidance.
  - 7.1. Public comment closed 10 October 2000.
  - 7.2. EPA, Trustees, and Kivalina Village Council objected to Port Ambient Boundary.

- 7.3. Project held up due to land issues (NANA and DNR)
- 7.4. Staff prepared response and final decision, but awaits DNR's approval of Port Ambient Boundary and Project Consistency Determination before issuing final permit decision.
- 7.5. Participated in teleconference w/ DNR and Cominco 13 September 2002 to work out issues to get safety zone approved for air quality permit. Awaiting buy-in by players in project vicinity. Project remains on hold.
- 8. Cominco Red Dog Mine MG-18 Revision—Permit hygiene
  - 8.1. Received 7 July 2001
  - 8.2. Public Notice 20 September 2001
  - 8.3. Received PM modeling in support of project 15 August 2002.
  - 8.4. Staff is reviewing revised PM monitoring and preparing response to comment.
  - 8.5. Anticipated permit issue date 30 October 2002.
- 9. Cominco Red Dog Mine PRI revision. Project Scope change for PSD project
  - 9.1. Application received 10 September 2001
  - 9.2. Application supplemented with dispersion modeling in response to public comment 15 August 2002.
  - 9.3. Application undergoing completeness review. Application incomplete—no CPQ.

## **Phillips**

- 10. Phillips Alpine Satellite Development Drilling PSD avoidance.
  - 10.1. Application submitted 3 August 2001
  - 10.2. Revised 8 July 2002 for equipment inventory at CD North and CD South.
  - 10.3. In queue. Defaulted complete September 8, 2002.
- 11. Phillips Tyonek Permit Revision
  - 11.1. Received 15 January 2002
  - 11.2. Revised 18 August 2002
  - 11.3. Preliminary decision anticipated 20 September 2002.
- 12. Phillips 2002/2003 Winter Exploration Permit
  - 12.1. Application received 6 August 2002
  - 12.2. Public notice published 5 September 2002.
  - 12.3. Final decision contingent upon ACMP review schedule.

## **Unocal**

- 13. Unocal Grayling H<sub>2</sub>S fuel souring permit revision.
  - 13.1. Application received 19 March 1998.
  - 13.2. Application revised 9 November 1999.
  - 13.3. Application found incomplete 29 December 1999.
  - 13.4. Awaiting response. Project appears dead.

14. Unocal Steelhead Platform C12 turbine replacement PSD avoidance.

- 14.1. Application received 17 May 2002.
- 14.2. Public notice issued 14 August 2002.
- 14.3. Comment period closes 17 September 2002.

15. Unocal Monopod Platform Crane Permit hygiene.

- 15.1. Received 17 May 2002
- 15.2. After-the-fact PSD avoidance
- 15.3. In queue pending staff assignment

16. Unocal Dolly Varden Air compressor

- 16.1. Received 19 July 2002
- 16.2. Under completeness review—John Kajdan permit engineer.

**Others**

17. Arctic Utilities Inc. After-the-fact PSD

- 17.1. Application declared incomplete 6 February 2001.
- 17.2. Awaiting applicant response. Sent follow up 14 February 2002.
- 17.3. Project review is on hold. TDX is purchasing AUI—will submit PSD avoidance permit application in near future.

18. Westward Seafoods Unalaska. PSD (based on violation of PSD avoidance cap)

- 18.1. AS 46.14.160(c) information request 21 March 2001.
- 18.2. Response received 22 February 2002. No staff assigned to review document.

19. Ship Creek Energy LLC. Knik Arm Repower Project. PSD Avoidance.

- 19.1. Supplement received 20 September 2001.
- 19.2. Application is complete.
- 19.3. Public notice issued 22 March 2002.
- 19.4. Public outcry and municipality is adverse to project.
- 19.5. Applicant requested project review schedule be placed on hold 6 August 2002 to work out issues w/ municipality.

20. APSC PS 3 and 4 H2S sulfur drifting

- 20.1. Application received 31 December 2002.
- 20.2. Ambient impact review completed.
- 20.3. Awaiting staff for preliminary decision preparation.

21. APSC VMT permit hygiene request to revise terms and conditions

- 21.1. Application received 8 October 1997
- 21.2. Project assigned to operating permit staff for concurrent processing with the operating permit. No further work since receipt.

22. APSC VMT request to discontinue VE readings on tanker vessels

- 22.1. Application received 19 March 2002
- 22.2. Applicant informed that request may be denied 3 June 2002

- 22.3. Project awaiting staff to prepare denial.
- 23. APSC PS3 PSD Avoidance to add diesel generator.
  - 23.1. Application received 8 March 1999
  - 23.2. Application revised 9 November 1999
  - 23.3. Incompleteness letter issued 9 December 1999 due to PSD netting errors in application.
  - 23.4. Project appears dead.
- 24. Haliburton Cement Plant Nikiski (after-the-fact construction permitting)
  - 24.1. Application received 18 December 2002
  - 24.2. Application deferred to Operating permit staff for concurrent processing with operating permit.
- 25. Haliburton Cement Plant Fairbanks (after-the-fact construction permitting)
  - 25.1. Application received 18 December 2002
  - 25.2. Application deferred to Operating permit process for concurrent processing with operating permit.
- 26. Schlumberger Cement Plant Nikiski
  - 26.1. Application received 3 September 2002.
  - 26.2. Completeness review assigned to John Kajdan
- 27. Schlumberger Cement Plant Deadhorse after-the-fact permitting
  - 27.1. Application received 21 May 2001.
  - 27.2. Application deferred to Operating Permit process.
- 28. Alyeska Seafoods PSD avoidance cap revision
  - 28.1. Application supplement received 22 February 2002.
  - 28.2. Preliminary decision planned 25 September 2002.
- 29. Petrostar Valdez Permit Revision
  - 29.1. Public notice issued 19 December 2001.
  - 29.2. In Queue to prepare comment responses.
- 30. USAF Eielson Air Force Base Boiler project—PSD
  - 30.1. Completeness review under way.
  - 30.2. USAF requests permit by 1 June.
- 31. Tesoro Kenai Refinery Soil Vapor Extraction Project
  - 31.1. Application received 16 May 2002
  - 31.2. Application complete 3 June 2002
  - 31.3. Preliminary decision preparation in progress (John Kajdan).
  - 31.4. Propose public notice by 27 September 2002.
- 32. Bicknell Wylie New Asphalt Plant

- 32.1. Application received 17 July 2002.
- 32.2. Preliminary decision public notice issued 23 August 2002
- 32.3. Public comment period closes 27 September 2002.

33. GVEA North Pole Power Plant Expansion GT3 and GT4 PSD Avoidance Decision

- 33.1. Application received 12 August 2002.
- 33.2. Application complete 10 September 2002
- 33.3. Public notice planned for 4 October 2002

**New Projects (projections; may not be realized)**

1. APSC Rim Cooling PS 3 and 4—PSD avoidance.
  - 1.1.Pre-application assistance.
2. Trident Akutan Fuel Cap Revision--PSD
  - 2.1.Review on-hold pending supplement for PSD review, based on compliance approach.
  - 2.2.Providing application assistance to Trident.
  - 2.3.Draft COBC calls out for application submission within 150 days of September.
3. BPX North Slope Facilities H2S—permit hygiene
  - 3.1.Pre-application assistance.
4. Exxon Pt. Thompson Gas Cycling Plant PSD
  - 4.1.Applicant is preparing application for submission October 2002.
  - 4.2.Pre-application assistance and EIS review.
5. North Slope Regional Corporation Chukchi Coal Mine PSD
  - 5.1.Pre-construction met. Monitoring underway.
  - 5.2.Providing pre-application assistance.
6. Phillips North Slope H2S drifting—permit hygiene
  - 6.1.Pre-application assistance.
7. USAF Eareckson Air Station Power Plant rebuilt--PSD
  - 7.1.Applicant is preparing application for submission by November 2002.
  - 7.2.Providing pre-application assistance.
8. Williams Petroleum Refinery desulfurization unit PSD
  - 8.1.Applicant is preparing application for submission by October 2002.
  - 8.2.Providing pre-application assistance.